We claim:

1. An operating method, which comprises the steps of:

providing a memory device for storing data;

storing the data in the memory device a plurality of times resulting in originally stored data; and

reconstructing the originally stored data as required from the data stored a plurality of times taking into account a direction of any memory content changes which arise.

2. The method according to claim 1, which comprises during the reconstruction of the data originally stored in the memory device, subjecting mutually corresponding bits of the data stored a plurality of times to a Boolean operation.

3. The memory device according to claim 1, which comprises configuring the memory device to store the data, that are to be stored in the memory device, automatically in the memory device a plurality of times.